

Fig. 1

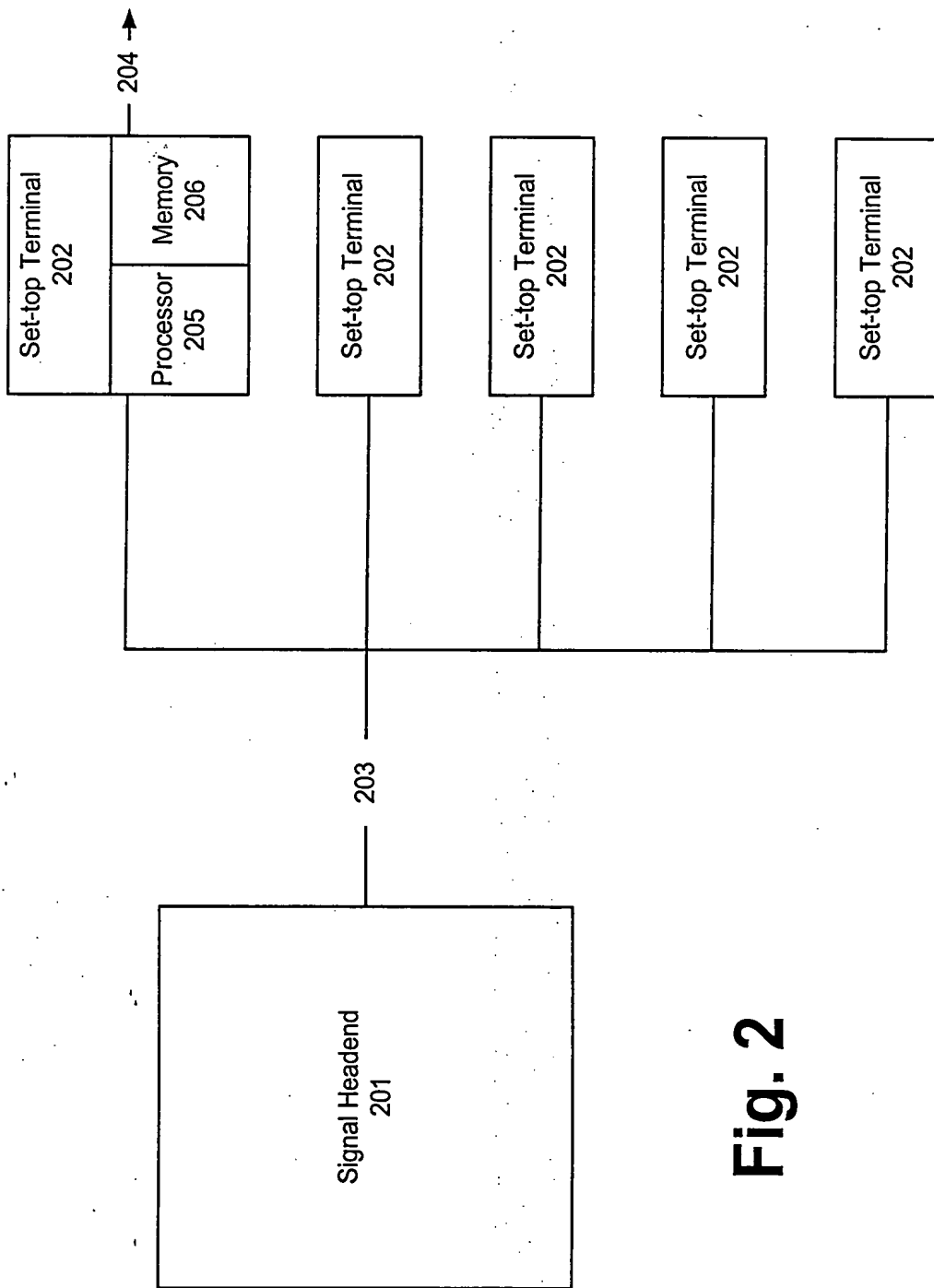


Fig. 2

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graph TD
    D((D)) --> 110([Set-top terminal is tuned to and receiving incoming download of programming 110])
    110 --> 111[Acquire instruction set for replacing existing executing programming with incoming programming 111]
    111 --> 112{"'Typical' or 'erase new' instruction set 112"}
    112 -- "Erase new" --> A((A))
    112 -- "Typical" --> 113{"Executing most recent programming version resident in memory? 113"}
    113 -- "NO" --> 114[Reset to execute newest version of programming resident in terminal 114]
    114 --> 115[Erase old, non-executing version of programming 115]
    115 --> B((B))
    113 -- "YES" --> 116[Erase old programming. Record unique identifier for incoming programming; acquire, assemble and store new incoming programming 116]
    116 --> 117[Verify authenticity and integrity of downloaded programming 117]
    117 --> 118{"Set-top terminal is 'off' ? 118"}
    118 -- "YES" --> 119[Terminate execution of older programming, execute new downloaded programming 119]
    118 -- "NO" --> 120{"Set-top terminal is reset ? 120"}
    120 -- "YES" --> 121[New downloaded programming is automatically executed upon reset 121]
    120 -- "NO" --> 122{"Deadline for implementing new programming set and met? 122"}
    121 --> C((C))
    122 -- "YES" --> 119
    122 -- "NO" --> 113
    119 --> C
    C --> 115

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Fig. 3

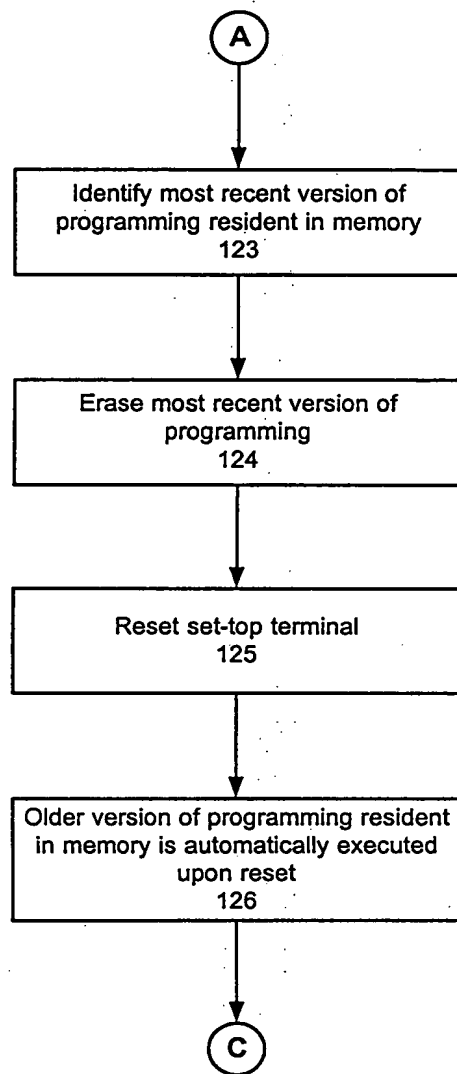


Fig. 4